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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application:

Jang-hoon YOO, et al.

Group Art Unit: 2651

Serial No.: 09/899,501

Examiner: UNASSIGNED

Filed: July 6, 2001

For: COMPATIBLE OPTICAL PICKUP DEVICE USING A SINGLE LIGHT SOURCE

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

The following amendments and remarks are respectfully submitted.

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IN THE CLAIMS:

Please **ADD** claims 21-37, as indicated:

21. (NEW) An optical pickup device that is compatible with first and second optical disks having different thicknesses, comprising:

a light source to emit a light having a wavelength;

an objective lens to receive the light to form a first light spot when the first optical disk is received, and a second light spot when the second optical disk is received;

a photodetector to receive light reflected by the received one of the first and second optical disks through said objective lens to detect a signal; and

an optical path changer disposed between said light source and said objective lens to direct light from said light source to said objective lens along a first optical path, and reflected light from said objective lens to said photodetector along a second optical path different from the first optical path,

wherein the wavelength is

greater than a maximum absorption rate for the first optical disk, and

less than a wavelength at which reflection rates before and after recording are

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